MINUTES AIR QUALITY ADVISORY COUNCIL

December 6, 2022

Department of Environmental Quality Oklahoma City, Oklahoma

Official AQAC Approved at January 11, 2023 regular meeting

Notice of Public Meeting – The Air Quality Advisory Council (AQAC) convened for its Special Meeting at 9:00 a.m. on December 6, 2022. Notice of the meeting was forwarded to the Office of Secretary of State on August 12, 2022. The agenda was posted at the DEQ twenty-four hours prior to the meeting. Also, Ms. Beverly Botchlet-Smith acted as Protocol Officer and convened the hearings by the AQAC in compliance with the Oklahoma Administrative Procedures Act and Title 40 CFR Part 51 and Title 27A, Oklahoma Statutes, Sections 2-2-201 and 2-5-101 through 2-5-117. She entered the agenda and the Oklahoma Register Notice into the record and announced that if you wish to make a statement when it's time for public comments, complete the form at the registration table and you will be called upon at the appropriate time. Ms. Laura Lodes, Chair, called the meeting to order. Ms. Quiana Fields called roll and confirmed that a quorum was present.

Approval of Minutes – Ms. Lodes called for a motion to approve the Minutes of the October 5, 2022 Regular Meeting. Mr. Elliott moved to approve and Mr. Keele made the second.

Joseph Daniel Michelle Wynn Malcolm Zachariah Christina Hagens Quiana Fields

See transcript pages 2 - 3			
Matt Caves	Yes	John Privrat	Yes
Gary Collins	Yes	Laura Lodes	Yes
Robert Delano	Yes		
Gregory Elliott	Yes		
Garry Keele	Yes		

Public Rulemaking Hearing

Chapter 100. Air Pollution Control

Subchapter 5. Registration, Emission Inventory and Annual Operating Fees

252:100-5-2.2 Annual operating fees [AMENDED]

Ms. Christina Hagens, Environmental Programs Specialist of the AQD, stated the Department is proposing to amend OAC 252:100, Subchapter 5, Registration, Emission Inventory and Annual Operating Fees, to update the annual operating fee schedule language to include the use of the Consumer Price Index (CPI) in the adjustment of annual operating fees for minor facilities. Part 70 (major) sources are subject to adjusted annual operating fees based on the CPI. The Staff asks the Council not to vote on the proposed rule until the next regular AQAC meeting, scheduled for January 11, 2023.

See transcript pages 5 - 17

Chapter 100. Air Pollution Control

Subchapter 49. Oklahoma Emission Reduction Technology Rebate Program [NEW]

252:100-49-1. Purpose and Applicability [NEW]

252:100-49-3. Definitions [NEW]

252:100-49-5. Program criteria and qualification determination [NEW]

252:100-49-7. Sunset provision [NEW]

Mr. Brooks Kirlin, Professional Engineer of the AQD, stated that the Department is proposing to add Subchapter 49, Oklahoma Emission Reduction Technology Rebate Program to OAC 252:100, to implement applicable provisions of the Oklahoma Emission Reduction Technology Incentive Act, 68 O.S. § 55006, et seq. The act created the "Oklahoma Emission Reduction Technology Rebate Program," administered by the DEQ and the Oklahoma Tax Commission, to provide an incentive for "Emission Reduction Projects" – implementation of new and innovative technologies to reduce air pollutant emissions from oil and gas facilities. The Staff asks the Council not to vote on the proposed rule until the next regular AQAC meeting, scheduled for January 11, 2023.

See transcript pages 17 - 47

Ms. Botchlet-Smith announced the conclusion of the hearing portion of the meeting.

See transcript page 47

Division Director's Report – Ms. Kendal Stegmann, Division Director of the AQD, provided an update on other Division activities.

New Business - None

Adjournment – Ms. Lodes called for a motion to adjourn the meeting. Mr. Collins moved to adjourn and Mr. Caves made the second. The next scheduled Regular Meeting is on Wednesday, January 11, 2023. Meeting adjourned at 10:00 a.m.

Matt Caves	Yes	John Privrat	Yes
Gary Collins	Yes	Laura Lodes	Yes
Robert Delano	Yes		
Gregory Elliott	Yes		
Garry Keele	Yes		

Transcript and attendance sheet becomes an official part of these Minutes.

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1	REGULAR MEETING/HEARING Page 1	1	questions on the minutes for the last meeting?
2	AIR QUALITY ADVISORY COUNCIL	2	Hearing none, do I have a motion to
3	DECEMBER 6, 2022, 9:00 AM	3	approve the minutes of the October 5, 2022 regular
4		4	meeting?
5		5	MR. ELLIOTT: Make a motion to approve.
6	MEMBERS PRESENT	6	VICE-CHAIRMAN KEELE: Second.
7	Laura Lodes	7	CHAIRWOMAN LODES: I have motion and a
8	Garry Keele II	8	second.
9	Matt Caves	9	Quiana, please call roll.
10	Gary Collins	10	MS. FIELDS: Mr. Caves?
11	Robert Delano	11	MR. CAVES: Yes.
12	Gregory Elliott	12	MS. FIELDS: Mr. Collins?
13	John Privrat	13	MR. COLLINS: Yes.
14		14	MS. FIELDS: Dr. Delano?
15	MEMBERS ABSENT	15	DR. DELANO: Yes.
16	Stephen Landers	16	MS. FIELDS: Mr. Elliott?
17	Jeffery Taylor	17	MR. ELLIOTT: Yes.
18		16	MS. FIELDS: Mr. Keele?
19		19	VICE-CHAIRMAN KEELE: Here. Yes.
20		20	MS. FIELDS: Mr. Privrat?
21		21	MR. PRIVRAT: Yes.
22		22	MS. FIELDS: Ms. Lodes?
23		23	CHAIRWOMAN LODES: Yes.
24		24	MS. FIELDS: Motion passed.
25	REPORTED BY: Jenny Longley, CSR	25	CHAIRWOMAN LODES: Thank you. The next
1	PROCEEDINGS Page 2	1	item of today, we will enter our Public Rulemaking
2	CHAIRWOMAN LODES: We'll call today's		Hearing.
3	meeting of the Air Quality Advisory Council to	3	MS. BOTCHLET-SMITH: Good Morning. I am
4	order. Quiana, please call roll.	4	Beverly Botchlet-Smith, I am the Assistant Director
5	MS. FIELDS: Mr. Caves?		of the Air Quality Division, and as such I will
6	MR. CAVES: Here.	ı	serve as protocol officer for today's hearings.
7	MS. FIELDS: Mr. Collins?	7	The hearings will be convened by the
8	MR. COLLINS: Here.	8	Air Quality Council in compliance with the Oklahoma
9	MS. FIELDS: Dr. Delano?		Administrative Procedures Act and Title 40 of the
10	DR. DELANO: Here.		Code of Federal Regulations, Part 51, as well as the
11	MS. FIELDS: Mr. Elliott?		authority of Title 27A of the Oklahoma Statutes,
12	MR. ELLIOTT: Here,		Section 2-2-201 and Sections 2-5-101 through
13	MS. FIELDS: Mr. Keele?	ı	2-5-117.
14	VICE-CHAIRMAN KEELE: Here.	14	Notice of the December 6, 2022
15	MS. FIELDS: Mr. Landers is absent.	15	hearings were advertised in the OKLAHOMA REGISTER
16	Mr. Privrat?		for the purpose of receiving comments pertaining to
17	MR. PRIVRAT: Here.		the proposed OAC Title 252 Chapter 100 rules as
18	MS. FIELDS: Mr. Taylor is absent.		listed on the Agenda and will be entered into each
19	Ms. Lodes?		record along with the Oklahoma Register filing.
20	CHAIRWOMAN LODES: Here.		Notice of the Meeting was filed with the Secretary
21	MS. FIELDS: We have a quorum.		of State on August 12, 2022. The Agenda was duly
22	CHAIRWOMAN LODES: Thank you.		posted 24 hours prior to the meeting at the DEQ.
23	The next item on today's Agenda is	23	If you wish to make a statement, it
24	"Approval of Minutes from the October 5, 2022	24	is very important that you complete the form at the
	Regular Meeting". Do we have any comments or	,	registration table, and you will be called upon at
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22 the fee calculation. As proposed, minor facilities

23 would be subject to the same (b)(3) protocol which

24 uses the difference between the CPI for the current

25 calendar year and the 2007 base year CPI.

Page 1 the appropriate time. Audience members please come For determining what dollar amount 2 to the podium for your comments and please state 2 this would equate to for the minor source facility 3 your name. 3 fee, AQD took the current minor facility fee of At this time, we will proceed with 4 \$25.12 and added the year-over-year CPI adjustments 5 between 2007 and 2024. Because the CPI for 2023 is 5 what's marked as Agenda Item Number 4A on the ⁶ Hearing Agenda. This is "Chapter 100. Air Pollution 6 not yet known, AQD used an Excel forecasting tool to 7 Control", "Subchapter 5. Registration Emission predict next year's probable CPI based on past 8 Inventory and Annual Operating Fees", "252:100-5-2.2 8 trends. This resulted in a projected fee value of 9 Annual operating fees". \$36.50. Meaning, the current \$25.12 fee adjusted And Christina Hagens, Environmental 10 from the 2007 CPI is projected to be \$36.50 for the 11 Programs Specialist of our staff, will give the 11 July 1, 2024 invoices. 12 presentation. 12 However, after receiving some 13 MS. HAGENS: Good morning, Madam Chair, 13 feedback, it was evident that this language was not 14 Members of the Council, and everyone in attendance sufficiently clear in how to apply the CPI or what 15 today. My name is Christina Hagens, I am an the fee will ultimately be in 2024. Fortunately, if 16 Environmental Programs Specialist in the Air Quality the council revisits this discussion in January, we 17 Division. This morning the Department is proposing have prepared new proposed rule language that 18 to update language in Subchapter 5, Registration, expands and defines some of these changes. The new 19 Emission Inventory and Annual Operating Fees to Subchapter 5 proposed rule was published on our 20 include the use of the Consumer Price Index (CPI) in website with the Notice on December 1st and a copy 21 the adjustment of annual operating fees for minor of the revised proposal is included in your folder. 22 facilities. 22 I don't want to add confusion, but I 23 The purpose of the proposed changes 23 would like to discuss this newest language and how 24 is to offset budgetary shortfalls in order to cover 24 it compares to the previously proposed rule put 25 ongoing staff deficits and aid in the retention of 25 forth for this meeting. Page 6 Page 8 1 full-time positions. We have identified underfunded The proposed changes that will be 2 portions of our programs and estimated current and 2 presented in January, and that are shown on this 3 future costs associated with those functions. As 3 slide, include: a new base fee of \$36.50 per ton of 4 you heard in the October council meeting, emissions 4 regulated air pollutant; an end date for the 5 are thankfully going down across Oklahoma, but based 5 existing fee which is \$25.12 until June 30, 2024; 6 on present staff capacity, our generated revenue is 6 and new language on the annual CPI adjustment for 7 unable to keep up with this workload. Without an 7 minor facilities. The January proposal will show 8 appropriate budget, the lack of funding would likely ⁸ that minor facilities will be annually adjusted by 9 cause a reduction in services which would contribute ⁹ the percentage of CPI difference between 2024 and 10 to delays in the programs that rely on this funding 10 the most recent calendar year starting July 1, 2025. 11 such as the permitting and emissions inventory 11 This last point is notable because minor facilities 12 sections. 12 would not be subject to the 2007 CPI for adjustment 13 Back in October we presented the need purposes, rather, the new base fee is already 14 to start looking at minor source fees and the 14 calculated based on our 2023 projected CPI and 15 possibility of the addition of an annual CPI clearly stated to be \$36.50. Essentially these two 16 adjustment. As the rule stands, minor facilities versions of the rule result in approximately the 17 are subject to a base annual operating fee of \$25.12 same fee increase, but the January proposal provides 18 per ton of regulated air pollutant with no regard more clarity to minor facilities. 19 for the CPI. We decided that the logical approach 19 This new base fee for minor 20 would be to mirror the existing Part 70 source 20 facilities was utilized in the forecasting of 21 language which includes an annual CPI adjustment in potential future generated revenue and we believe

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22 would be sufficient to maintaining an adequate air

23 pollution control program. We estimate that the

25 million in additional revenue for 2024, which is

24 proposed rule would generate approximately \$1.5

1 when the rule would begin affecting invoices. Now, Bud, would you like to go first? 2 this is the greatest single-year revenue gain that 2 MR. GROUND: Morning. This is Bud Ground 3 would result from this rule change. 3 with Environmental Federation of Oklahoma, and I When researching how individual 4 would just like to say that EFO supports the DEQ in 5 facility budgets might be affected by increased 5 raising funds for an adequate staff. We know that 6 fees, we looked at the average facility invoice 6 when you have an adequate staff it helps our 7 change by sector using the most recently available ⁷ operations, and we will support the CPI increase. 8 data. As would be expected, each sector is affected 8 Right now, I do not know -- I can't say on the 9 differently, but the median change per facility was \$36.50 initial starting point, but we do support the 10 calculated at \$87 and the median change per company 10 funding and different ways of increasing funding for 11 was \$352. Some individual facilities and companies adequate staff. 12 will, of course, see higher or lower fees than the 12 But I will say that, you know, a fee 13 median, but we do not expect emissions to be vastly increase is going to be hard to get through the 14 different in the future. Based on these legislature; so I think you should keep that in mind 15 calculations, the typical facility would not likely because it won't take very many companies to 16 see their invoice drastically increased. Moreover, approach legislators and you could have problems. 17 since the proposed rule wouldn't start impacting So I just thought I would make sure you keep that in 18 invoices until July 1, 2024, this should provide mind when you're working on this. 19 minor source facilities reasonable lead time to 19 Thank you. 20 budget for the fee increases. 20 MS. BOTCHLET-SMITH: Jeremy Jewell, did 21 Due to the significance of this rule you wish to comment? 22 change, we would like to get more feedback on the 22 MR. JEWELL: No, no comments. 23 proposal and continue working on the language 23 MS. BOTCHLET-SMITH: Okay. Thank you. 24 especially as we evaluate internal and external 24 Those were the only two from the 25 ramifications. And so, staff requests the Council 25 public that had indicated they might comment, so Page 10 Page 12 1 not vote on these proposed rule changes until they 1 this is an opportunity for the council for further ² are brought back before you at the January council 2 discussion. 3 meeting. CHAIRWOMAN LODES: Any other discussion? Thank you. MR. ELLIOTT: Well, I believe the need for MS. BOTCHLET-SMITH: So I would like to 5 adequate staffing and retaining employees benefits 6 open this up for questions and discussion by the 6 the entire State of Oklahoma, I mean, it -- you 7 council. 7 know, being in the industry, we rob the DEQ MR. ELLIOTT: So in 2024, when this kicks ⁸ constantly of people, and so I am definitely -- I 9 in, so that's -- are they two years in arrear of 9 think that is a good move for Oklahoma to try to 10 fees the same as the Part 70 sources, right? So --10 keep staff and to have an adequate number of staff. 11 MS. STEGMANN: Yes, 11 MS. STEGMANN: Yes. For the last five 12 MR. ELLIOTT: - it'll be for --12 years, I think we have lost at least 11 FTEs due to 13 13 budget shortfalls, and just because emissions are MS. STEGMANN: 2022 emissions. 14 MR. ELLIOTT: 2022 emissions? Okay. 14 going down doesn't mean our workload is going down, 15 MS. STEGMANN: Yes. 15 we still have probably more than we have in the 16 CHAIRWOMAN LODES: So, yeah, it'll be the past. And a lot of our work is on non-Title V 17 - it'll be what we're going to report this coming sources and that's where the shortfall is; so it 18 March, right? makes sense to ask for this increase, and also, we 19 MS. STEGMANN: Correct. are getting new programs all the time. 20 CHAIRWOMAN LODES: Yeah. So they'll have I know several years ago we got the 21 more than enough -- I mean, you should have time to 21 audit program, and we have several thousand 22 put it into a budget before we make the change. 22 facilities in that audit program alone, we're, I 23 MS. BOTCHLET-SMITH: Other questions? 23 mean, very comparable to the State of Texas. Or now 24 Okay. I've got a couple from the 24 with the tax rebate, which we'll be -- you know, you 25 public who indicated they'd like to speak.

25 will be hearing about that next. The methane rule

Page 15 1 was proposed today, was published today, and that MS. STEGMANN: Yes, correct. 2 has a likelihood of adding 200,000 new facilities to 2 MR. PRIVRAT: I'm not against the 3 our permitting universe. 3 increase, but I was wondering has there been any So this fee increase -- which, I 4 consideration that's close to a 50 percent increase? 5 mean, I will go defend at the legislature as much as ⁵ If that's presented, is there going to be -- I think 6 I can - is needed for us to just have not just a 6 Bud made a good point. Has there been any 7 robust program, but just a basic program. I don't 7 consideration maybe of doing a step increase over 8 think we're asking for too much, I think it's 8 two or three years? 9 crucial that -- for us just to do our jobs; so I MS. STEGMANN: I mean, that is an option. 10 really hope that this fee can get through. 10 I mean, we will look at, you know, all suggestions 11 VICE-CHAIRMAN KEELE: Are we increasing -at this point, so -- and that's why we're carrying 12 seems like major sources have been becoming less. 12 it over to January so we will -- we did -- was it 13 Are we having -- I assume they're falling into minor 13 December 1st that the new rule was put on our 14 source category more and more? 14 website, and that's why we're asking for a lot of 15 MS STEGMANN: Yes Yes. 15 comments on how this is going to affect businesses, 16 VICE-CHAIRMAN KEELE: I would also assume 16 if there's other options that we need to do that we 17 that by far, though, the industry with the most 17 can tweak our rule to make it more -- I don't --18 would be oil and gas that fit into this? 18 user-friendly on the smaller facilities, so -- but, 19 MS. STEGMANN: That is correct. Because I 19 I mean, our emissions inventory, you saw in the 20 think when we had an -- did we have, like, over 350, 20 presentation, it shouldn't have that big of an 21 initially, Title V facilities, close to it? And now 21 impact. 22 we're down to, like, 270, so - and people are 22 MR. PRIVRAT: Sure. 23 falling out of Title V all the time. 23 MS. STEGMANN: I think on oil and gas 24 VICE-CHAIRMAN KEELE: Well, the new 24 because they have so many facilities, one company 25 regulations incentivize people --25 could have hundreds of facilities, and I do Page 14 Page 16 MS STEGMANN: Yeah. 1 understand that, and that's why we're proposing it VICE-CHAIRMAN KEELE: -- or require people 2 now and then going to actually use that fee in 2024 3 not to --3 so they have a year of planning to be able to MS. STEGMANN: Right. And just --4 accommodate that. 5 CHAIRWOMAN LODES: Yeah, by the time you 5 MR. ELLIOTT: Have you been getting any 6 --comments from the minor source facilities? MS. STEGMANN: - controls. MS, STEGMANN: No, none. CHAIRWOMAN LODES: Yeah, to comply with VICE-CHAIRMAN KEELE: I think the problem 9 the new regs, you have to have the controls on; the 9 is it's not really going to impact the vast 10 result of the controls is they no longer are in 10 majority, right, I mean, it's going to be, like, a 11 Title V 11 ---12 MS. STEGMANN: Correct. So for this -- so 12 MR. PRIVRAT: It's a small. 13 to increase non-Title V fees makes sense to us 13 MS. STEGMANN: It's a small, yes. 14 because that's where a lot of our work is. 14 VICE-CHAIRMAN KEELE: For most of them, 15 MR. CAVES: The minor source has been 15 but the groups that are going to get hit with that, 16 static for over 15 years? 16 it's going to be a pretty big deal. 17 17 MS. STEGMANN: Correct. MR. ELLIOTT: They should maybe comment 18 CHAIRWOMAN LODES: 2007 was the last time 18 more. 19 we increased the fees on it. 19 MS. STEGMANN: And, hopefully, maybe The MS. STEGMANN: Yeah, at that time it makes 20 Petroleum Alliance can look at it and give us some 21 sense because a lot of our work was Title V, and now 21 useful information on how it's going to impact those 22 it's flipped, so -- and now we're trying to rectify 22 companies. 23 that. 23 CHAIRWOMAN LODES: Any other comments or 24 VICE-CHAIRMAN KEELE: Flipped in trending 24 questions? 25 that direction. Okay. The staff has asked that we, I

25 approval or disapproval. We will notify OTC of our

Page 17 guess, carry this forward. So, I never remember --1 decision, and then they will pay claims 2 MS. FOSTER: No vote. 2 proportionately from funds available in the 3 CHAIRWOMAN LODES: We don't vote on it or 3 Revolving Fund that was established. Air Quality 4 do anything to carry it forward? Okay. 4 staff has met with OTC staff a couple of times to MS. BOTCHLET-SMITH: Okay, So we can move 5 discuss how we will carry on the interaction. 6 on to the next item on the Agenda. This is Item 4B, Section 55011 specifically authorizes 7 "Chapter 100. Air Pollution Control", "Subchapter 7 DEQ and the Tax Commission to promulgate 8 49. Oklahoma Emission Reduction Technology Rebate 8 implementation rules for the program. Our 9 Program" -- this is new -- Section -- or, it's 9 understanding is that the Tax Commission believes 10 "252:100-49-1 Purpose and Applicability", 10 that between the statutory language and their 11 "252:100-49-3 Definitions [New]", "252:100-49-5 11 existing rules, they will not need to promulgate a 12 Program criteria and qualification determination", 12 rule specific to this program. But Air Quality 13 and "252:100-49-7 Sunset provision". 13 Division and staff has concluded that our best 14 And Brooks Kirlin, who is a 14 approach would be to create a new subchapter in 15 Professional Engineer with the Division, will give 15 Chapter 100 to accommodate the Oklahoma Emission 16 the presentation for staff. 16 Reduction Technology Rebate Program. 17 MR. KIRLIN: Thank you, Bev. 17 Our proposal includes three main 18 Madam Chair, Members of the Council, 18 sections to cover the program requirements: a 19 Ladies and Gentlemen, as she stated, I'm Brooks purpose and applicability section, a definitions 20 Kirlin, an engineer with the Rules and Planning section, and a program criteria and qualification 21 Section. The Department is proposing to amend determination section. 22 Chapter 100 by adding a new Subchapter 49. As you 22 Besides summarizing the purpose and 23 may recall, we gave a brief overview of the new 23 statutory basis for the rebate program, Section 49-1 24 "Oklahoma Emissions Reduction Technology Rebate 24 lays out our understanding of the scope of 25 Program" during the October Air Quality Advisory 25 facilities that the program applies to. Subsection Page 18 Page 20 1 Council meeting, and shared some of AQD's (b) lists the activities included in the statutory ² preliminary plans to implement its part of the 2 language, and lists corresponding Standard 3 program. 3 Industrial Classifications or SIC codes. This new program was created during So, and of course, a new subchapter 5 the 2022 legislative session as an incentive to 5 could hardly be considered complete without a 6 Oklahoma's oil and gas industry to apply new and 6 definitions section, and Section 49-3 fills that 7 innovative technologies to reduce emissions from ⁷ role. ⁸ various segments of the industry. 8 Proposed Section 49-3 references the The "Oklahoma Emission Reduction ⁹ most important definition, which is the statutory 10 Technology Incentive Act", which was included as definition of "Emission Reduction Project" in Title 11 Sections 1 through 7 of House Bill 3568, became 11 68, Section 55008. It describes the types of 12 effective July 1, 2022, and is codified in the 12 facilities and activities eligible for the program -13 Oklahoma Tax Code - Title 68 of the Oklahoma 13 shown here on the left side; and the types of 14 Statutes - as Sections 55006 through 55012. Note projects that reduce emissions - shown on the right 15 that a copy of the statute has been included in your 15 side. 16 packet. 16 The proposed Section 49-3 also states 17 17 that for the purposes of this subchapter, eligible The act created the "Oklahoma 18 Emission Reduction Technology Rebate Program". It "Emission Reduction Projects" do not include 19 is intended to provide an incentive for "Emission projects that are required in order to address an 20 Reduction Projects", by allowing for a rebate of up enforcement issue or are undertaken as a 21 to 25 percent of documented costs associated with "supplemental environmental project" to offset an 22 those projects. The program is to be administered 22 enforcement penalty. 23 jointly by DEQ and the Oklahoma Tax Commission. The remaining definitions in proposed 24 Claims will be submitted to DEQ for review and 24 Section 49-3 are just a few basic terms related to

25 the program.

Page 21 Section 49-5 lays out program 1 certification in the proposal because the 2 criteria and qualification determination 2 complexity, volume, and time sensitivity of rebate 3 requirements - what information is required, and the 3 claims have the potential to overwhelm AQD's 4 steps DEQ will take in implementing the program. 4 Engineering or Permitting staff resources. I would To be eligible for the rebate, the 5 note that we received a comment from Mr. Bud Ground, 6 applicant must submit documentation to DEQ no later 6 Director of Regulatory Affairs, of the Petroleum 7 than six months after the end of the fiscal year in 7 Alliance of Oklahoma, regarding the PE certification 8 which the expenditures were made - that is, that 8 requirement. A copy of the comment is in the 9 would be by December 31st. The documentation must 9 Council packet. Mr. Ground requested that the 10 adequately describe the project, including an 10 proposed rule be amended to allow such certification 11 estimate of actual resulting emissions reductions, 11 be performed by "an in-house engineer with relevant 12 and an itemization of expenses, with invoices, of 12 expertise", under at least certain circumstances. 13 equipment installed. We would also require the 13 AQD staff will need to further evaluate the request 14 claimant to confirm that the project implementation and its ramifications. Among the considerations is 15 is complete. Note that a rebate claim may be how that request lines up with the requirements of 16 submitted any time after the project is complete, up the Oklahoma Board of Licensure for Professional 17 to that December 31st deadline each year. Engineers and Land Surveyors. AQD staff would be Consistent with the statutory interested in further discussion on this comment by the Council and the public at the end of this 19 language, the documentation must state the amount of 20 expenditures made in this state that are directly presentation 21 related to the implementation of the qualified 21 In Subsection 49-5(a)(10), the 22 Emission Reduction Project. proposal includes a \$1,000 fee to help offset costs 23 Paragraphs (5) through (9) would 23 for DEQ to administer the review of a rebate claim 24 include several certifications: Paragraph (5) would under this rule. The program will represent an 25 certify that the project is not required in order to increased workload for AQD staff, which is distinct Page 22 Page 24 1 address an enforcement action or undertaken as a 1 from the duties supported by the existing Air ² supplemental environmental project to offset an ² Quality annual operating and permit application ³ enforcement penalty; Paragraph (6) would provide a 3 fees. Since no legislative appropriations or other 4 certification from the Tax Commission that it has 4 funding sources have been provided for DEQ's 5 filed all Oklahoma tax returns and tax documents 5 responsibility under the rebate program, DEQ 6 that are required by the laws of this state; 6 believes the fee proposal is the most appropriate approach. 7 Paragraph (7) would provide evidence of a ⁸ certificate of general liability insurance with a Subsection 49-5(b), in that, the 9 minimum coverage of \$1 million and a Workers' statute requires DEQ to approve or disapprove each 10 Compensation policy pursuant to the laws of this rebate claim and to notify the Tax Commission, and 11 state which shall include coverage of employer's of course we also intend to notify the claimant. 12 liability. These provisions regarding the tax And then proposed Subsection 49-5(c) 13 returns, liability insurance, and Workers' 13 simply states that "Nothing in this section shall 14 Compensation policy are all specifically required by 14 limit or otherwise affect OTC's authority or 15 the act. responsibilities under the Act, including the 16 Continuing, Paragraph (8) requires authority to request submittal of additional 17 certification by an Oklahoma licensed PE that the information by the claimant". 18 project has been designed, installed, and operated 18 Finally, proposed Section 49-7 is a 19 as described in the claim, and in accordance with sunset provision, reflecting Section 55012 of the 20 good engineering practices and the requirements of act. Section 55012, titled "Termination Date of 21 this Chapter; Paragraph (9) is our normal Rebate Program", states that "The Oklahoma Emission 22 certification for permit applications and such by a 22 Reduction Technology Rebate Program shall cease on 23 designated responsible official, attesting to the 23 July 1, 2027." Section 49-7 is written to make our 24 truth, accuracy, and completeness of the claim. 24 corresponding rules no longer effective after that

We include the requirement for a PE

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25 date, unless the program is extended by a change in

Page 25 1 the statute. CHAIRWOMAN LODES: That's just a total 2 Notice of the proposed rule changes 2 fund balance, not a limit per facility --3 was published in the Oklahoma Register on 3 MR. KIRLIN: Right. Right. 4 November 1, 2022, and comments were requested from 4 MR. COLLINS: Okay. Thank you. 5 members of the public. As I mentioned, comments on 5 VICE-CHAIRMAN KEELE: Do we have an idea 6 the proposal have been received from one stakeholder 6 of what kind of projects people are going to be 7 - The Petroleum Alliance of Oklahoma. This is the 7 asking for? ⁸ first time this proposal has been presented to the MR. ELLIOTT: Low NOx burners on fired 9 Council for consideration. 9 heaters would be one that I would come up with. In order to allow the Council and the CHAIRWOMAN LODES: Honestly, for the oil 11 public an adequate time to fully consider the 11 and gas industry, it'll be -- my gut, it'll be the 12 proposal and comments, and to provide for additional 12 stuff that's in Quad Oc that rolled out. The open 13 comments and feedback, we are not requesting that 13 - it's open for comment officially, as of this 14 the Council recommend the rule to the Board at this 14 morning, so that would be the easiest one. Low NOx 15 time. Therefore, Staff asks the Council not to vote 15 burners, these are little burners, that's not going 16 on the proposed rules until the next regular Air 16 to get you much. 17 Quality Advisory Council Meeting, scheduled for 17 MR. ELLIOTT: No. 18 January 11, 2023. At that time, it will be CHAIRWOMAN LODES: I mean, they're half a 19 important to move a proposal forward, since the 19 million BTU/hour burners that are already only one 20 Program is technically in effect, the Legislature 20 ton. 21 will have the opportunity to consider providing 21 MR. ELLIOTT: I was thinking refineries. 22 funding for the Revolving Fund, and we may expect to 22 CHAIRWOMAN LODES: You're thinking yours, 23 begin receiving rebate claims for Fiscal Year 2023 23 which are much larger. These are little baby ones, 24 anytime between now and December 31, 2023. Note 24 for the most part. I mean, there might be a 25 that due to the short turnaround between today's 25 10 million; it's not like yours. Page 26 Page 28 1 meeting and the January 11th meeting, a Notice of VICE-CHAIRMAN KEELE: So if there's a fee ² Rulemaking Intent was published in the Oklahoma 2 per time that's going to be asked, what if a company 3 Register on December 1st. A copy of the "January" 3 comes and says, 'We want to do this at 10 4 version of the proposed Subchapter 49 (with the same 4 facilities', is that one application or is that 5 rule text as today's proposal) - along with the Rule 5 multiple applications? 6 Impact Statement - were submitted to the Governor's MR. KIRLIN: I would say that it's 7 office and the Office of Administrative Rules, and 7 probably -- I mean, I thought it was -- I always 8 were posted on DEQ's website, again, on assumed it was facility based, I don't know -9 December 1st. 9 MS. STEGMANN: I do, too, I would -- to 10 Thank you, and then are there any 10 make it easier on staff, I would say it's per 11 questions for me? 11 facility. 12 MS. BOTCHLET-SMITH: Questions from the 12 MR. KIRLIN: I would say that it's a 13 council? 13 separate project, so I don't know if that's --14 14 MR. COLLINS: Brooks, I thought when we MS. STEGMANN: Per project, yeah. It's 15 talked about this last time there was going to be a 15 per project, so... 16 cap on the -- how much the claim could be or how 16 VICE-CHAIRMAN KEELE: We're going to see 17 much the rebate could be? 17 multiple projects that are going to look --18 MR. KIRLIN: There is the - okay. This eventually, you're going to have covered, a lot of 19 is a -- figured I'd keep this old slide around. this stuff will be repetitive in nature. Will there 20 Yes, there is a limit. Total rebates can be -- are 20 be a -- maybe a clearinghouse or something where if 21 limited to \$10 million per fiscal year, so -- and 21 this has already been done so it's going to go 22 there are provisions for partial and eventual full 22 faster or it will take less requirements? 23 payment if the approved claims exceed what's in the 23 MS. STEGMANN: We haven't gotten that far 24 fund -- exceed that limit or the amount that's in 24 yet. 25 the fund at the time.

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VICE-CHAIRMAN KEELE: Okay. The

25 the claims -- if a claim isn't paid or fully paid in

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1	restriction on enforcement, is that out of the	1	one year, it would be paid in another one.
2	statute or is that something you guys just didn't	2	MR. ELLIOTT: Okay.
3	want to mess with	3	_
4	MS. STEGMANN: That was yeah.	4	MR. ELLIOTT: Okay.
5	VICE-CHAIRMAN KEELE: with the SEP	5	MR. KIRLIN: And again, it's the way
6	provisions that have been around for forever?	6	it's worded, their payments like, if we they
7	MS. STEGMANN: Usually the way I was		received \$10 million worth and there's only 40 or a
8	looking at it is, you had to comply if you were		couple million dollars' worth, you would pay it
	out of compliance with a certain regulation, you had	9	* * * * * * * * * * * * * * * * * * * *
	to install a piece of control equipment, an Emission	10	claims, you know, or different numbers, you pay
	Reduction Project, it wasn't a SEP, it was to get	t .	each one would get the portion, relatively speaking
12		12	MS. STEGMANN: And I would like to
13	· ·	13	
14	VICE-CHAIRMAN KEELE: But it's not a	14	technical review of these projects, it's going to be
15	statutory requirement, it's just	15	up to the Tax Commission to decide how much and how
16	MS. STEGMANN: It's not a	16	672
17	VICE-CHAIRMAN KEELE: something you	17	MR. ELLIOTT: Is there going to be tax
18	guys don't want to commingle?	18	credits?
19		19	MS. STEGMANN: I
20	CHAIRWOMAN LODES: But it must be a	20	MR. ELLIOTT: We don't know?
21	voluntary reduction of emissions, right?	21	MS. STEGMANN: They're not going to do any
22	MS. STEGMANN: Correct.	22	rulemaking, from what I understand, they're just
23	CHAIRWOMAN LODES: Yes?		going to solely rely on the statute. But that's if
24	MS. STEGMANN: Yes.		- the money portion is theirs, we're just looking
125	VICE CHAIDMAN KEELE, Vanh deste bind at		at the technical aspects and to see if the project
25	VICE-CHAIRMAN KEELE: Yeah, that's kind of	123	at the technical aspects and to see if the project
-	Page 30		Page 32
1	where I'm aiming here.	1	qualifies. Page 32
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VICE-CHAIRMAN KEELE: But that fits the

Page 35 1 midstream, upstream. Petroleum Alliance who proposed the \$1,000 fee. 2 CHAIRWOMAN LODES: Quad O, Quad Oa, it's MR. CAVES: Okay. probably that, and a lot of Quad Ob and c. 3 MS. STEGMANN: So -- and I hate to have MS. FOSTER: El says there's about 13,000 4 two different types of application fees and make 5 oil and gas minor facilities in our --5 things even more confusing and complicated. VICE-CHAIRMAN KEELE: That might --MR. ELLIOTT: I don't want this to be 7 MS. FOSTER: -- in the --7 taken the wrong way. I really like this idea and 8 VICE-CHAIRMAN KEELE: -- try to use this? 8 I've already, you know, broached this subject with CHAIRWOMAN LODES: Well, there's a whole 9 the higher-ups in our corporation. That's -- what 10 lot more that are not permitted, they're permit 10 you said just a minute ago, Melanie, is the -- take 11 exempt today. 11 staff away from permitting. So there again, this is 12 VICE-CHAIRMAN KEELE: Right, that's --12 - which is really good legislation, it just really 13 CHAIRWOMAN LODES: Yeah. 13 reiterates the need for the previous one that we VICE-CHAIRMAN KEELE: Yeah. I'm just 14 14 discussed. 15 trying to get a feel for how many. 15 MS. STEGMANN: Thank you, yes. 16 CHAIRWOMAN LODES: But because they're 16 MR. ELLIOTT: So I like this subchapter 17 permit exempt today, they're pretty low emitters to 17 and I like this, but the legislature needs to be 18 begin with. 18 made aware that it's good for Oklahoma, it's good 19 MR. CAVES: You'd mentioned Mr. Ground's 19 for industry, you know, but we need the people to 20 comment and you said the requirement for the PE is 20 manage these programs and we need the -- when I say 21 because of staff. Are there some specific concerns 21 "we", I'm a citizen of Oklahoma. We need, in 22 with the review with a PE? Because I know the 22 Oklahoma, the ability to adequately manage all of 23 statute's silent on all that and that's in addition 23 our programs. 24 to the statutory requirement as far as the PE 24 MS. STEGMANN: Yeah. And I'll give you an 25 requirement and the certification. So I'm curious, 25 idea because I think we have about 12 permit writers Page 34 1 I guess, about --1 on staff right now, 12 or 13. So when you introduce MS. STEGMANN: This was my --² the new methane rule with all these new sources and 3 MR. CAVES: - the basis. 3 you also introduce all of these new applications MS. STEGMANN: - idea. I - because this 4 and, plus, on top of just normal, our permitting 5 is going to -- I don't know how many applications 5 work, it's going to be difficult without adding new 6 we're going to get, and every application that we 6 staff. 7 get to review, it's going to take somebody off a MR. ELLIOTT: And then a reduction of 8 permit. So my idea was to put a PE certification on emissions, which reduces your air emissions ⁹ it to give our staff a comfortability on the ⁹ inventory fees. 10 application and it would process it faster. 10 MS. STEGMANN: Yeah. Yeah, it is a I don't think -- if it had a PE 11 vicious circle, yes. 12 stamp, I don't think it would be -- take as much 12 MR. ELLIOTT: It is. 13 scrutiny, if it did not. And this is not statutory, 13 MR. PRIVRAT: The \$1,000 one-time fee, you 14 this was just my idea to be able to work through 14 said that was suggested by who? 15 these applications in a timely manner. 15 MS. STEGMANN: The Petroleum Alliance. 16 MR. CAVES: Is \$1,000 application fee 16 MR. PRIVRAT: Is that enough, is that too 17 statutory? 17 much, what do you think, is that --18 MS. STEGMANN: No. 18 MS. STEGMANN: I haven't crunched those 19 MR. CAVES: Okay. Would there be any numbers. Since that was the number that was ²⁰ incentive to maybe have a stepped fee, that if they suggested, we just put it in there, we're hoping it 21 submit it with a PE it's a different amount than will. So -- and Beverly just told me, our usual 22 without? And that possibly addresses concerns on staff is 19 permit writers; so we're down seven. 23 both sides, to have an option, or is that just a MR. ELLIOTT: And more to come, right? I 24 Pandora's box? 24 mean --25 MS. STEGMANN: Well, currently, it was the 25 MS. STEGMANN: Probably.

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MS. BOTCHLET-SMITH: We had one individual 2 from the public that wanted to speak on this. 3 So, Bud, if you're ready to do your 4 comment, and then we can come back to some 5 additional discussion with the council. MR. GROUND: Bud Ground with Environmental 7 Federation of Oklahoma, but really I'm going to talk 8 to you on behalf of The Petroleum Alliance of 9 Oklahoma. I work on their regulatory requirements, 10 as well, and that's -- since this is, you know, 11 aimed at the oil and gas industry, that's who -- I 12 provided the comments. 13 So I just wanted to mention a couple 14 things. One, you have my comments, and you can see 15 that even Quad O is not requiring a PE, they 16 specifically went in several areas in there and just 17 said that that is not going to be a requirement. 18 And a lot of the oil and gas 19 companies are not located in Oklahoma, they're not 20 headquartered in Oklahoma, they're engineered out of 21 other states, and they saw it as a -- you know, as 22 an unnecessary requirement to require a PE to 23 certify the change of what could be a controller on 24 a -- you know, on a pipeline system. But they do 25 feel like the responsible official, who we all, you Page 38 1 know, kind of know is the one that really is the

² responsible person for what is being submitted and 3 can be held accountable for all of that is a good 4 requirement, but we do ask that the Professional 5 Engineer requirement be taken out. I was wanting to mention a couple 7 other things. One, the way the statute is written, 8 we, being The Petroleum Alliance, think it's a 9 little unclear in several areas, one being we don't 10 believe that it actually applies to refineries. And 11 the way that the timing is, it looks like it's a 12 four-year program and not a five. 13 So we are going to ask for a 14 legislative change this session to make - to 15 specifically include refineries and to increase the 16 amount to \$25 million because we also believe that, 17 you know, with Quad O that that money's going to go 18 very quickly and we do want to have an adequate 19 funding that -- for the oil and gas upstream, 20 midstream, and downstream to have an adequate 21 funding for projects. 22 And the way it carries over, it could 23 be difficult, it could be a lot of applications, we 24 realize that. And I actually, just this morning, 25 was questioned on the \$1,000, which I think is - if

you're asking for several million, that's nothing. ² If you were asking for, you know, \$2,000, \$3,000, 3 that could be something, or if you're asking and you 4 maybe won't receive that funding for a year or two ⁵ or if they sunset this program at the end of five, 6 you may never receive it, if there's enough in the ⁷ pipeline. I don't know if that needs to be 9 taken up or not, to say if - well, I don't know how 10 it would be worded on the \$1,000 that could never be 11 -- you know, be recouped from them or even if it was 12 turned down by the DEQ, I don't know what the grounds would be that it would be turned down. 14 But I also want to say the -- and I 15 don't know if Jeremy was going to get up and say 16 anything, but I mean, we believe that this was -one of the main intents of this is because of new requirements in federal regulations that are going to require a lot of changes, and Quad O is -- was the main driver. But there could be changes in other clean air requirements that were -- that do 22 require large-scale, high-dollar retrofits such as 23 low NOx burners and such that we also believe that 24 that should all be included in this, and that is the 25 reason that we are going to ask for more money.

Page 40 But I also want to make sure that you understand that even though it says \$10 million and 3 entered into law, if the legislature does not fund 4 it, there will be no money. They have to actually 5 put the money into the account before anything will 6 happen, so I just want to make sure you kept that --7 that you realize that, that there's actually several 8 things that are never funded at the legislature. I believe that was all the comments 10 I'm going to make, I don't know if you had any questions, so -- thank you. 12 CHAIRWOMAN LODES: So on Bud's note, if it 13 never does get funded and people have paid in the 14 \$1,000 fee, what happens then? 15 VICE-CHAIRMAN KEELE: Almost feels like we 16 need a trigger, we're not going to accept applications until there's funding. 18 CHAIRWOMAN LODES: Yeah. Melanie? 19 MS. FOSTER: So, remember this rule won't go into effect until September 15th of next year; so, theoretically, we'll know at the end of this legislative session whether we've got money or not and we'll be able to then - if the rule goes into 24 effect, we'll be able to say, 'No, we're not, you

25 know, accepting applications'. So, theoretically,

24 just trying to figure it out the best that we can.

MS. BOTCHLET-SMITH: Did we have anyone

Page 41 1 else from the public that wanted to comment on this? 1 somebody could try to apply before the rule goes 2 into effect, but we won't have all the required MR. JEWELL: Yes. 3 forms and stuff out there until that time; so we'll 3 CHAIRWOMAN LODES: Looks like Jeremy 4 be asking people to wait because we won't have the 4 Jewell. 5 mechanisms in place until the rule's in place to 5 MS. BOTCHLET-SMITH: I thought Jeremy 6 address that. Does that make sense? 6 might. CHAIRWOMAN LODES: Yeah, so there's - I 7 MR. JEWELL: I didn't fill out a card for 8 mean, even if we put this on the books it won't go 8 this one, but Madam Chair, Members of the Board, 9 into effect, and so there's no point in somebody 9 Jeremy Jewell, also from the Environmental 10 applying in April of 2023 because we don't know if 10 Federation of Oklahoma. 11 it's going to be funded and we're not going to put 11 So, Garry's comment about enforcement 12 anything out there for the -- or have a mechanism to 12 reminded me of something. So it's essentially a 13 accept the \$1,000 fee until the legislature's funded comment about creditability, and there's another 14 it. 14 layer to that, I guess. So, different air programs 15 MS FOSTER: Right. 15 treat creditability different, specifically of, 16 VICE-CHAIRMAN KEELE: Okay, But let's say 16 like, new NSPS rules or MACT rules or, say, a SIP or 17 we put it in there and we run the rule in January, a FIP change that is coming, no one's out of 18 pass as it goes up, you still don't get funding at 18 compliance, but if you maintain status quo, you will 19 the end of the deal and you've got this program on be at some point. 20 the books. Do we not need something that says we 20 So are reductions taken to address 21 can't -- we're not going to accept if there's not new requirements creditable under this rebate 22 money in the program? 22 program, we don't have to answer that question MS. FOSTER: I mean, Kendal obviously will 23 today, but I think it's something that the rules 24 have the final say, but I think if the rule went 24 need to address. 25 into effect in September, but no money was allocated 25 CHAIRWOMAN LODES: That was exactly my Page 42 1 this legislative session, then I think we would put 1 question to Kendal a minute ago where I said if we 2 things on our website that say, 'There's no money in 2 know Quad Oc is published today as a draft, so we 3 this fund, you know, applying does not -- you know, 3 know it's coming at some point -- not finalized 4 you will not get reimbursed if you apply', and so 4 today, obviously -- can we go ahead and put in 5 we'd basically discourage any applications. 5 no-bleed pneumatics and take credit for it, would be Now, somebody might still choose to 6 my -- I mean, that's --7 apply because they have a deadline, right, and if MR. JEWELL: Or, you know --⁸ they think the money's going to come the next year; 8 CHAIRWOMAN LODES: Anything else that's in 9 so that would kind of be an at their own risk at 9 that rule. 10 that point, but I think we probably will be working. 10 MR. JEWELL: Some of the old compressor 11 with The Petroleum Alliance to know what was the 11 engines will eventually be replaced, right. 12 horizon looking like for the next legislative 12 MS. STEGMANN: I would say yes. 13 session, how likely would it be that funding would 13 CHAIRWOMAN LODES: The old compressor 14 come up the next year. Does that sound accurate, 14 engines, I would argue that's a matter of when you 15 Kendal? want to swing them, and then when you swing them and 16 MS. STEGMANN: I think so, yes. Yeah, and 16 put in a newer model, then they'll have to be 17 I want to apologize for all this confusion. We --17 replaced. I would say it would be more things like 18 when this bill was introduced, we weren't part of going to no-bleed pneumatics that would be 19 this conversation; so we had - I had no idea that questionable. Switching an engine out --20 this was coming down until after it was passed. So MR. JEWELL: I was trying to think of the 21 we're trying to figure out the intent and a path 21 large -- the possible large requests for rebates. I 22 forward the best that we can because we did not 22 mean, you're talking millions of dollars when you 23 anticipate this until after it was passed. So we're 23 replace some of those engines, so --

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CHAIRWOMAN LODES: You are -- but really,

25 those, to me, are easier to, say, qualify because

	Page 45		Page 47
- 1	let's say I'm replacing a 1976 engine, I'm doing an	1	yet, it's a project cost.
- 1	engine swing and I'm going to drop in a Quad J, and	2	MR. WARD: I was going to say because you
- 1	that's an easier argument than I would say, well,		could roll the PE into that, I mean, if the total
	I'm going to put the controls the vapor recovery		cost of the project would then be "X". So, anyway,
	units on tanks because I know for Quad Oc I've got	5	I was just listening, but so
6	to get my methane emissions down.	6	MS. STEGMANN: I appreciate that, yeah,
7	MR. JEWELL: I agree, I just want to make	7	that's a good point. Thank you.
8	sure that DEQ's thinking about this	8	MS. BOTCHLET-SMITH: Thank you, Randy.
9	MS. STEGMANN: We are, Because I'm more	9	Anyone else?
10	focused on things that will not qualify it is if you	10	Okay. Hearing none, we do have an
11	have an active enforcement action.	11	opportunity for some additional discussion by the
12	MR. JEWELL: Yeah, very good. Thank you.	12	council or questions,
13	CHAIRWOMAN LODES: Yeah, that's but	13	Okay. Brooks, you might restate what
14	Jeremy, yes, my question is the same. We now have a	14	staff had expected for action today.
15	rule, proposed rule out there on the federal rule	15	MR. KIRLIN: Yes, ma'am.
	on the books, is that going to eliminate any of	16	Basically, it's the same approach as
17	those. Because that's most of the credit most of	17	the Subchapter 5, we're just asking the council not
18	reductions in the oil and gas industry would have a	18	to vote on this at this time and we will plan to
19	mechanism to go after are the things that are now on	19	bring it back to the January Air Quality Council
20	that last methane	20	Meeting, so
21	MR. JEWELL: Well, yeah, and NSPS and	21	MS. BOTCHLET-SMITH: So no vote on this
22	MACT, you know, who knows, are one thing, but you	22	one, either? Okay,
	know, I'm thinking Ozone Transport Rule, Regional	23	And that concludes the hearing
24	Haze, different things that are a little less	24	portion of today's meeting.
25	well-known at the moment, even though Quad Oc is	25	(HEARING ADJOURNED AT 9:58 AM)
1	sort of unknown, as well, but -	1	CERTIFICATE Page 48
2	VICE-CHAIRMAN KEELE: Potential future	2	I, Jenny Longley, Certified Shorthand
3	nonattainment and what that can do.	3	Reporter within and for the State of Oklahoma, do
4	MR. JEWELL: Sure, that's another example,		hereby certify that the above and foregoing hearing
5	Yeah.		was by me taken in shorthand and thereafter
6	MS. STEGMANN: And I think if we do have,		transcribed; and that I am not an attorney for nor
7	you know, ongoing, you know, different compliance	7	relative of any of said parties or otherwise
8	measures coming in, I think that would alleviate,	8	interested in the event of said action.
9	you know, the bite of it, I guess, for installing	9	IN WITNESS WHEREOF, I have hereunto
10	these controls that this rebate program can help	10	set my hand and official seal this 12th day of
11	out. That makes sense to me.		December, 2022.
12	MR. JEWELL: Yeah. Thank you.	12	
13	MS. BOTCHLET-SMITH: Any other comments	13	1/12
14	from the public?	14	Jenny Longley, CSR
15	Randy?	15	CSR # 1903
16	MR. WARD: It's really just a question,	16	
17	but Randy Ward, Air Quality alumnus and just a	17	
18	public citizen. I did have a question. Is this	18	
19	just hardware or is it, like, total cost? Like, the	19	
	engineering to look into, like, a new engine	20	
21	MS. STEGMANN: That has come up in our	21	
22	discussion.	22	
23	MR. WARD: and the installation cost	23	
24	and, you know, all that.	24	
25	MS. STEGMANN: We haven't settled on that	25	
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Ryan Biggerstatt	AQD
Laure Joseph	HaD.
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John Mivet	Duit
Iravis Couch	VEQ.
Laura Finley	WEEC
Adnienne Burcket	
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